

Patent Abstracts of Japan

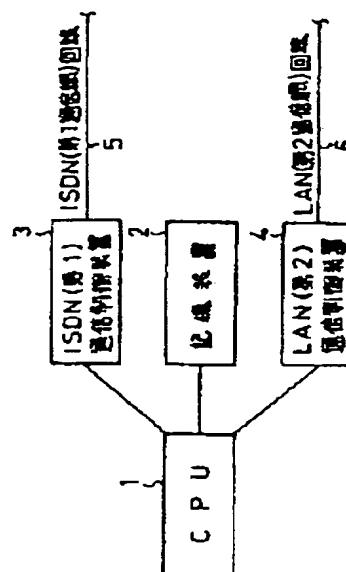
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 PATENTEE : CANON INC
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TITLE : FACSIMILE.ELECTRONIC MAIL
 CONVERSION COMMUNICATION
 EQUIPMENT



ABSTRACT : PURPOSE: To economize lines of a communication network to transmit plural facsimile data destined for individuals by using a second communication network like LAN to which plural personal computers are connected.
 CONSTITUTION: A storage device, an integrated service digital network ISDN (first) communication controller 3, and a LAN (second) communication controller 4 are connected to a CPU 1. The ISDN communication controller 3 transmits a line connection and switching control signal of an ISDN (first communication network) line 5 and transmits and receives data in accordance with the indication signal outputted from the CPU 1, and the LAN communication controller 4 transmits the line connection and switching control signal of a LAN (second communication network) line 6 and transmits and receives data. Consequently, facsimile data received by the first communication network is transmitted to personal computers as an electronic mail through the second communication network. Thus, the number of lines of the communication network is reduced to transmit plural facsimile data destined for individuals.